

CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-24 (canceled)

25. (currently amended) An apparatus carried by a purchaser in performing wireless point-of-sale purchase transactions comprising:

a microprocessor;

a short range communications device electrically coupled to the microprocessor for automatically receiving sales information from and forwarding authorization information to a point-of-sale wireless vendor device for communicating with a point-of-sale wireless vendor device;

a long range communications device electrically coupled to the microprocessor for ~~initiating~~ communicating without vendor participation a request to an authorization processor and receiving a response from the authorization processor for authorization of a purchase; and

an input device electrically coupled to the microprocessor.

26. (previously presented) The apparatus of claim 25, further comprising a display electrically coupled to the microprocessor.

27. (previously presented) The apparatus of claim 25, further comprising a bio-metric input device electrically coupled to the microprocessor.

28. (currently amended) A system for use in a wireless purchasing environment, wherein an electronic receipt is generated by a purchaser device at a point-of-sale, the system comprising:

an authorization processor;

a vendor device for short range transmission of information regarding inventory and pricing; and

a purchaser device for requesting information from the vendor device, for ~~transmitting~~ communicating without vendor participation a request for authorization to the authorization processor, and for receiving authorization from the authorization processor.

29. (previously presented) The system of claim 28, wherein the purchaser device is a wireless purchaser device.

30. (previously presented) The system of claim 28, wherein the purchaser device further comprises a bio-metric input device for user identification.

31. (currently amended) In a system that includes a purchaser device and an authorization processor, a method for performing wireless point-of-sale purchase transactions, the method comprising the steps for:

automatically receiving from a wireless vendor device an offer for purchase;

~~initiating~~ communicating without vendor participation a request at the purchaser device for authorization of a purchase;

transmitting the request to an authorization processor;

receiving a response at the purchaser device from the authorization processor,

wherein the response includes a denial if the purchase is not authorized by the authorization processor, and wherein the response includes an approval

if the purchase is authorized by the authorization processor; and

transmitting the approval from the purchaser device to the vendor device.

32. (previously presented) The method of claim 31, further comprising at least one of the steps for:

(i) using a bio-metric input device to identify a user;

(ii) using a password to identify the user.

33. (previously presented) The method of claim 31, wherein the step for transmitting the approval includes the step for using a short range wireless transceiver.

34. (previously presented) The method of claim 31, wherein the step for transmitting the request includes the step for using a long range, wireless communications device.

35. (currently amended) In a system that includes a purchaser device, an authorization processor, and a vendor device, a method for performing a wireless point-of-sale purchase transaction, the method comprising the steps for:

automatically establishing a wireless communication between the vendor device
and the purchaser device;

communicating a vendor identification and a purchase price for one or more items
to the purchaser device via the wireless connection;

~~initiating~~ communicating without vendor participation a request at the purchaser
device for authorization from the authorization processor to purchase the
items;

receiving a denial at the purchaser device if said purchase is not authorized by the
authorization processor; and

receiving an approval at the purchaser device from the authorization processor if
the purchase is authorized by the authorization processor, and forwarding
the approval from the purchaser device to the vendor device for purchase.

36. (previously presented) The method of claim 35, wherein the step for initiating a request and the steps for receiving each utilize a long range communications device.

37. (previously presented) The method of claim 36, wherein the long range communications device is a wireless device.

38. (previously presented) The method of claim 36, wherein said long range communications device is integral to the purchaser device.

39. (previously presented) The method of claim 36, wherein the long range communications device is external to the purchaser device and selectively operated by a user of the purchaser device.

40. (previously presented) The method of claim 36, wherein the long range communications device includes a wireless phone.

41. (previously presented) The method of claim 35, wherein the step for initiating a request comprises the step for combining the vendor identification and the purchase price with information corresponding to a purchaser account to create the request.

42. (previously presented) The method of claim 41, wherein the step for receiving an approval further comprises the step for initiating a transfer of funds from the purchaser account to a vendor account for payment of the purchase.

43. (previously presented) The method of claim 35, wherein the step for automatically establishing a wireless connection occurs when the vendor device enters a communication range with the purchaser device.

44. (previously presented) The method of claim 35, further comprising the step for identifying user identity by providing at least one of:

- (i) a password; and
- (ii) a biometric input.